

STATE OF SOUTH AUSTRALIA

FACTORY STATISTICS, YEAR 1950-51.

GENERAL. For statistical purposes, a "Factory" is defined as any factory, workshop or mill employing four hands or more, or less than four where power-driven machinery is used in manufacturing, repairing or assembling.

The totals of the principal items of factory statistics are listed below and indicate in every instance that the manufacturing activities in South Australia during 1950-51 were greater than in any previous year. This expansion was a continuation of the post-war recovery attained in 1946-47 following a decline from the 1942-43 war-time peak. Fluctuations in prices, however, should be considered when comparing money values. In the text, figures for 1949-50 are shown in parenthesis.

NUMBER OF FACTORIES. These numbered 3,141 (3,046), increase 95.

EMPLOYEES. The average number of persons employed over the whole year was 83,169 (78,598), increase 4,571. While the total employees was a record and also the number of male employees 67,015 (63,294), yet the number of female employees 16,154 (15,304) was 3,804 below the record of 19,958 who were employed during the peak war year, 1942-43.

SALARIES AND WAGES. The total amount paid was £43,078,800 (£33,806,729) increase £9,272,071. Male employees received £37,924,575 (£29,907,392) or an average per employee of £586 (£488). Female employees received £5,154,225 (3,899,337) or an average of £322 (£257).

MATERIALS AND FUEL. The cost of materials totalled £117,546,533 (£83,277,203) and fuel, etc. £7,267,384 (£5,942,040).

OUTPUT VALUE. The gross value of output was £192,355,532 (£141,528,229) increase £50,827,303. Nearly all the principal industries showed increased output values, the greatest increases being for smelting, motor-bodies, plant and equipment, metal pipes and tubes, sheet metal working, woolscouring and fellmongering.

PRODUCTION VALUE. The value of output, however, does not give a true indication of the value of factory production, primarily because of duplication between industries. A better measure of value of work done in factories is obtained by deducting from the value of output, the cost of raw materials, containers, power, fuel, light, oil, water, tools replaced and repairs to plant. The net result thus obtained represents the value added in the process of manufacture. The total £67,541,615 (£52,308,986) showed an increase of £15,232,629.

PREMISES AND PLANT. Final figures of the value recorded for land, buildings, plant and machinery are not yet available but it is certain that it will exceed the record total of £49,217,755 for 1949-50.

COMPARISON WITH 1938-39. Compared with the pre-war year 1938-39, factories have increased from 2,067 to 3,141, employees from 43,371 to 83,169 value of output from £35,005,264 to £192,355,532, value of production from £13,678,930 to £67,541,615 and value of land, buildings, plant and machinery from £18,460,379 to approximately £50,000,000.

H. L. SEMMENS

Statistical Office,
ADELAIDE.

ACTING GOVERNMENT STATIST.

3rd March, 1952.

FACTORY STATISTICS OF SOUTH AUSTRALIA, 1950-51 (Cont.)
VALUE OF OUTPUT IN VARIOUS INDUSTRIES.

Industry	1947-48	1948-49	1949-50	1950-51
	£	£	£	£
Aerated Waters	631,911	743,082	968,696	1,259,958
Bacon Curing	1,312,361	1,300,129	1,491,263	1,748,434
Biscuits	215,471	266,233	342,025	443,462
Boxes and Cases	375,455	460,080	511,485	602,735
Breweries	1,150,646	1,350,486	1,530,456	1,886,406
Bricks and Tiles	402,468	509,742	586,610	716,118
Brooms and Brushes	449,690	732,309	894,790	1,222,087
Butter	2,478,340	2,847,095	2,607,087	3,129,159
Cement, Cement Goods etc	774,865	978,277	1,162,823	1,579,754
Cheese	1,454,661	1,679,133	1,610,908	1,441,653
Chemicals, Medicines	1,783,241	1,917,125	1,894,894	2,570,988
Clothing - Total	3,890,304	4,643,793	5,164,891	6,343,327
Boots and Shoes	1,100,308	1,244,655	1,356,905	1,594,403
Dressmaking, Millinery	660,271	720,406	794,138	952,989
Dyeworks, Cleaning	342,194	411,806	464,831	554,245
Shirts, Underwear	266,529	324,568	356,772	472,955
Tailoring, etc.	1,391,780	1,803,596	1,882,856	2,377,741
Confectionery	422,028	468,741	501,846	550,918
Electric Light & Gas	2,728,829	3,204,282	3,637,567	4,417,282
Fertilisers (Chemical)	2,428,471	2,574,771	2,613,691	3,150,203
Flour Mills	3,611,307	4,195,415	3,395,458	4,396,105
Furniture, Bedding, etc.	1,650,318	1,879,270	2,345,474	3,011,619
Glass, Bottles etc.	996,369	1,265,579	1,427,062	1,787,179
Ice Cream	197,476	247,485	314,284	400,516
Ice, Refrigerating etc.	573,466	596,300	580,869	780,021
Jam & Fruit Preserving	1,011,850	1,304,237	1,381,900	2,073,181
Joinery	689,637	909,319	1,476,968	2,015,281
Lime, Fibrous Plaster etc.	238,297	304,603	460,815	582,782
Motor Body Building	6,277,050	7,312,270	10,911,492	15,386,248
Other Metals, Implements, Machines, Vehicles	3,339,381	4,658,307	51,642,385	73,954,536
Paints, Varnishes, etc.	1,241,125	1,423,706	1,748,670	2,306,443
Plastic Moulding, etc.	85,103	121,782	172,529	210,295
Pickles, Sauces, Vinegar	310,332	381,622	351,053	379,352
Rubber Goods, Tyres	473,658	566,166	776,060	1,363,919
Saddlery, Bags, etc.	325,546	333,555	359,123	466,902
Salt	192,950	216,719	275,901	304,440
Sawmills & Plywood Mills	2,829,591	3,273,128	4,337,728	5,126,507
Soap & Candles	271,323	364,076	319,762	299,098
Tanneries	295,515	297,273	373,516	514,155
Woollens, Scouring and Fellingmongering	5,134,502	5,905,435	8,868,669	17,161,255
Other Textiles (Cotton, etc.)	1,987,722	2,651,067	3,228,408	4,739,147

GENERAL SUMMARY.

Year	Factories	Hands Employed	Value of Output	Value of Production	Value Land, Buildings Plant, etc.
	No.	No.	£	£	£
1911-12	1,314	26,886	12,416,381	4,573,837	5,579,659
1916-17	1,286	25,273	27,392,352	5,052,014	6,755,409
1921-22	1,432	30,262	23,854,857	8,968,432	9,607,286
1926-27	1,807	41,075	36,888,469	13,655,406	16,949,928
1931-32	1,662	23,830	19,292,370	6,961,848	17,656,901
1936-37	1,916	40,710	34,528,176	12,271,563	17,263,895
1938-39	2,067	43,371	35,005,264	13,678,930	18,460,379
1941-42	2,167	65,252	59,896,493	24,565,855	33,473,951
1946-47	2,707	70,711	86,702,572	31,066,494	37,067,758
1949-50	3,046	78,598	141,528,229	52,308,986	49,217,755
1950-51	3,141	83,169	192,355,532	67,541,615	

Statistical Office,
ADELAIDE. 3rd March, 1952.

H. L. SEMMENS
ACTING GOVERNMENT STATIST.